

## SANTÉE RIVER BASIN

02136354 SAMPIT RIVER AT SAMPIT, SC

LOCATION.--Lat 33°22'12'', long 79°25'41'', Georgetown County, Hydrologic Unit 03040207, near left bank 1.2 mi downstream of U.S. Highway 17-A bridge, and at mile 11.0.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--October 1998 to current year.

GAGE.--Data collection platform. Elevation of gage is 19 ft below NGVD of 1929 (from topographic map).

REMARKS.--Gage height affected by tide.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 26.69 ft, Oct. 17, 1999; minimum gage height, 18.57 ft, Aug. 19, 2001.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 25.83 ft, May 29, but may have been higher during periods of missing record; minimum gage height, 18.78 ft, Feb. 27, but may have been lower during periods of missing record.

## GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

[illegible]

## 02136354 SAMPIT RIVER AT SAMPIT, SC--Continued

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY				MARCH			APRIL			MAY		
1	---	---	---	24.61	19.43	22.11	25.22	20.15	22.65	25.09	20.32	22.62
2	24.53	19.43	22.20	24.90	20.08	22.71	25.23	20.61	22.95	24.81	20.08	22.31
3	24.95	20.28	22.79	24.90	19.51	22.16	25.09	20.43	22.79	24.09	19.92	21.99
4	24.62	19.13	21.98	24.36	19.20	21.57	24.41	21.11	22.87	24.64	21.19	23.03
5	24.14	19.99	22.17	23.88	19.70	21.87	25.11	21.34	23.42	24.36	20.46	22.68
6	24.58	20.47	22.64	24.18	19.72	21.89	25.10	20.95	23.19	24.55	20.82	22.81
7	24.94	19.92	22.49	24.05	19.81	21.94	24.87	21.05	23.09	24.25	20.31	22.45
8	24.37	19.46	22.27	24.13	19.99	22.17	24.56	20.56	22.73	24.09	20.03	22.21
9	24.61	20.00	22.42	24.32	20.08	22.19	24.32	20.21	22.38	24.29	20.13	22.26
10	24.84	20.13	22.53	24.18	19.73	21.96	24.17	19.80	22.09	24.37	19.92	22.13
11	24.17	19.68	21.92	24.46	19.67	22.48	24.71	20.02	22.63	24.74	19.90	22.30
12	24.66	19.82	22.35	24.74	20.30	22.60	24.64	20.34	22.68	24.70	20.11	22.51
13	24.47	20.01	22.29	24.51	19.83	22.24	24.83	20.36	22.60	24.44	19.76	22.11
14	24.68	20.05	22.53	24.24	19.54	21.95	24.72	20.21	22.56	24.69	19.66	21.92
15	24.68	20.41	22.68	24.29	19.97	22.19	24.69	20.06	22.33	24.69	20.26	22.43
16	24.34	20.10	22.28	24.00	19.65	21.88	24.59	20.05	22.28	24.75	20.00	22.30
17	23.90	19.68	21.72	24.42	19.62	21.99	24.56	20.08	22.28	24.50	19.98	22.08
18	23.97	20.05	22.06	24.56	19.91	22.27	24.52	20.02	22.21	24.47	19.70	22.01
19	24.02	20.21	22.23	24.31	20.26	22.57	24.38	20.28	22.29	24.54	20.81	22.85
20	24.21	20.26	22.31	24.98	20.55	22.86	24.31	20.19	22.27	25.15	21.13	23.42
21	24.05	19.71	21.80	24.38	20.65	22.73	24.70	20.42	22.71	---	---	---
22	24.05	19.93	22.05	24.89	20.87	22.83	24.51	19.86	22.40	25.61	21.25	23.80
23	24.50	20.00	22.61	24.89	20.33	22.84	25.14	19.81	23.00	25.46	20.83	23.53
24	24.96	20.36	22.98	24.60	20.06	22.52	25.27	20.53	23.17	25.16	20.04	22.85
25	25.06	20.24	22.76	24.63	20.00	22.42	25.14	20.33	23.00	25.13	19.77	22.50
26	25.10	19.91	22.64	24.71	19.80	22.55	25.64	20.03	22.94	25.32	20.05	22.59
27	24.32	18.78	21.76	25.11	19.82	22.65	25.51	20.36	23.12	25.53	20.47	22.93
28	24.64	18.87	21.95	25.66	20.31	23.30	25.37	19.88	22.65	25.65	20.79	23.24
29	---	---	---	25.81	20.62	23.45	24.87	19.44	22.04	25.83	21.26	23.60
30	---	---	---	25.81	20.53	23.30	24.87	20.36	22.72	25.63	20.95	23.31
31	---	---	---	25.47	20.48	23.06	---	---	---	25.25	21.06	23.14
MONTH	---	---	---	25.81	19.20	22.43	25.64	19.44	22.67	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE				JULY			AUGUST			SEPTEMBER		
1	24.93	20.95	22.94	24.27	20.40	22.44	---	---	---	25.09	21.76	23.64
2	24.65	20.78	22.87	24.13	20.35	22.43	---	---	---	25.67	21.55	23.88
3	25.01	21.21	23.36	24.21	20.27	22.39	---	---	---	25.64	21.43	23.91
4	25.00	21.30	23.42	24.41	20.40	22.58	---	---	---	25.31	20.90	23.35
5	24.71	21.01	23.17	24.49	20.25	22.50	---	---	---	25.18	20.25	22.91
6	24.67	20.89	22.90	---	---	---	---	---	---	25.69	20.55	23.23
7	24.92	20.51	22.81	---	---	---	---	---	---	25.63	20.69	23.42
8	25.35	21.16	23.50	---	---	---	---	---	---	25.40	20.58	23.36
9	25.50	21.20	23.49	---	---	---	---	---	---	25.52	20.62	23.30
10	25.26	20.73	23.17	---	---	---	---	---	---	25.56	20.81	23.45
11	25.24	20.41	22.85	---	---	---	---	---	---	25.36	20.73	23.28
12	25.24	20.61	22.89	---	---	---	---	---	---	25.77	21.17	23.66
13	25.24	20.47	22.77	---	---	---	---	---	---	25.24	21.08	23.32
14	25.12	20.74	22.88	---	---	---	---	---	---	24.83	20.75	22.85
15	25.31	20.91	23.19	---	---	---	---	---	---	24.62	20.59	22.69
16	25.39	21.10	23.34	---	---	---	24.69	20.27	22.56	24.40	20.32	22.45
17	25.30	21.07	23.31	---	---	---	24.46	19.99	22.37	24.89	20.45	22.69
18	25.05	20.94	23.20	---	---	---	24.58	19.89	22.27	25.10	20.82	23.04
19	25.36	20.77	23.36	---	---	---	24.78	20.02	22.43	25.14	20.99	23.20
20	25.34	20.84	23.42	---	---	---	24.75	20.30	22.59	25.14	21.05	23.25
21	25.45	20.86	23.29	---	---	---	24.83	20.29	22.58	25.08	21.08	23.27
22	25.42	20.60	23.31	---	---	---	24.92	20.62	22.75	25.06	21.05	23.35
23	25.10	20.21	22.77	---	---	---	24.58	20.25	22.50	24.99	21.12	23.24
24	25.03	19.99	22.50	---	---	---	24.58	20.39	22.49	25.04	21.10	23.29
25	24.92	20.02	22.45	---	---	---	24.68	20.58	22.68	25.33	21.54	23.69
26	24.82	19.93	22.24	---	---	---	---	---	---	25.24	21.41	23.57
27	24.54	19.84	21.99	---	---	---	24.48	20.80	22.78	25.09	21.61	23.50
28	24.21	19.70	21.64	---	---	---	24.64	20.90	22.91	24.99	21.20	23.25
29	23.86	19.59	21.76	---	---	---	24.47	20.80	22.81	25.22	21.57	23.57
30	23.99	20.05	22.23	---	---	---	24.95	21.17	23.21	25.44	21.61	23.76
31	---	---	---	---	---	---	25.44	21.38	23.59	---	---	---
MONTH	25.50	19.59	22.90	---	---	---	---	---	---	25.77	20.25	23.31